COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

* * * * *

In the Matter of:

AN EXAMINATION BY THE PUBLIC

SERVICE COMMISSION OF THE

APPLICATION OF THE FUEL ADJUST
MENT CLAUSE OF NOLIN

RURAL ELECTRIC COOPERATIVE

CORPORATION FROM NOVEMBER 1,

1980, TO OCTOBER 31, 1982

)

ORDER

Pursuant to 807 KAR 5:056, Sections 1(11) and (12), the Public Service Commission ("Commission") issued its Order on September 28, 1982, scheduling a hearing to review the operation of the fuel adjustment clause of Nolin Rural Electric Cooperative Corporation ("Nolin") for the past 2 years and to determine the amount of fuel cost that should be transferred (rolled in) to the base rates in order to reestablish the fuel adjustment charge.

Nolin filed all requested information, including its monthly fuel charges for the 2-year period under review. Following proper notice, a hearing was held on January 25, 1983.

The Commission approved a transfer (roll-in) of 3.11 mills per KWH to the base rates of Nolin's wholesale supplier, East Kentucky Power Cooperative, Inc., ("East Kentucky") in Case No. 8588. Approval of East Kentucky's proposal requires that Nolin also be authorized to roll in those same fuel costs to its base rates.

The Commission has reviewed the monthly fuel adjustment clause filing made by Nolin in conjunction with the schedule of over- or under-recovered fuel costs filed in this proceeding. This review indicates that the Commission should revise the monthly fuel adjustment clause filing form to minimize errors.

The Commission, having considered the evidence of record and being advised, is of the opinion and finds that:

- 1. Nolin has complied in all material respects with the provisions of 807 KAR 5:056.
- 2. Nolin's wholesale supplier has been authorized to transfer (roll in) to its base rates fuel costs of 3.11 mills per KWH in Case No. 8588.
- 3. Nolin should be authorized to increase the rates charged its customers by 3.32 mills per KWH in order to transfer fuel costs rolled in by East Kentucky from the fuel adjustment clause to the base rates pursuant to the Commission's Order in Case No. 8588 and applicable line loss, and this can best be accomplished by an energy adder to each KWH sold.
- 4. The revised rates and charges in Appendix A are designed to reflect the transfer of fuel costs from the fuel adjustment clause rate to the base rates.
- 5. The monthly fuel adjustment clause filing form currently being filed by Nolin should be revised.

IT IS THEREFORE ORDERED that the charges collected by Nolin through the fuel adjustment clause for the period November 1, 1980, through October 31, 1982, be and they hereby are approved.

IT IS FURTHER ORDERED that Nolin be and it hereby is authorized to transfer to its base rates fuel costs transferred by its wholesale supplier pursuant to Case No. 8588.

IT IS FURTHER ORDERED that the rates in Appendix A be and they hereby are approved for service rendered by Nolin on and after June 1, 1983, which is also the effective date for East Kentucky's rates.

IT IS FURTHER ORDERED that within 30 days from the date of this Order Nolin shall file with the Commission its revised tariff sheets setting out the rates approved herein.

IT IS FURTHER ORDERED that the revised monthly fuel clause form in Appendix B shall be used by Nolin for all filings made after the date of this Order pursuant to 807 KAR 5:056 to recover or refund fuel charges or credits billed or refunded by its wholesale supplier.

Done at Frankfort, Kentucky, this 3rd day of June, 1983.

PUBLIC SERVICE COMMISSION
Chairman

Commissioner Commissioner

ATTEST:

Secretary

APPENDIX A

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 8610 DATED JUNE 3, 1983

The following rates and charges are prescribed for the customers in the area served by Nolin Rural Electric Cooperative Corporation. All other rates and charges not specifically mentioned herein shall remain the same as those in effect under authority of this Commission prior to the date of this Order.

SCHEDULE 1*
RESIDENTIAL, FARM, NON-PARM, TRAILERS AND MOBILE HOMES

Rates:

Customer Charge All KWH Charge \$5.00 .06267 per KWH ___

SCHEDULE 2
COMMERCIAL, SMALL POWER, SINGLE PHASE AND THREE PHASE SERVICE*

Rates:

Customer Charge ALL KWH Charge \$5.00 .07004 per KWH

SCHEDULE 3 LARGE POWER*

Rate:

Demand Charge

\$4.34 per Kilowatt of Pilling Demand Per Month

Energy Charge

| First | 2,500 | KWII | Per | Month | \$.05910 | Net | Per | KWI! |
|-------|--------|------|-----|-------|----------|-----|-----|------|
| Next | 12,500 | KWH | Per | Month | .05439 | Net | Per | KWE |
| Over | 15,000 | KWH | Per | Month | .05297 | Net | Per | KWR |

SCHEDULE 4 INDUSTRIAL*

Rates:

Demand Charge

\$4.34 Per Kilowatt of Billing Demand Per Month

Energy Charge

| First | 3,500 KWH Per Month | \$.06287 Net Per 8 | (WH |
|-------|----------------------|--------------------|-----|
| Next | 6,500 KWH Per Month | .04932 Net Per k | CWH |
| Over | 10,000 KWH Per Month | .04581 Net Per k | HW |

SCHEDULE 5
RURAL LIGHT *

Applicable: Entire Service Area*

Rates:

Service for the above unit shall be unmetered and billed on the consumer's monthly bill for other electrical service furnished by the Cooperative, at the rate of \$6.68 each and every month for each lighting fixture contracted for by the consumer.

SCHEDULE 6*

Rates:

| Mercury Vapor Series or Multiple | KWH/LIGHT | | |
|--|-----------|--------|-----------------------|
| Standard Overhead 7,000 Initial Lumens | 7 5 | \$3.24 | Per Light Per |
| 20,000 Initial Lumens | 170 | 9.75 | Month |
| Ornamental Service 7,000 Initial Lumens | 7.5 | 4.31 | Po * |
| 7,000 Initial Lancis | , 3 | 4.31 | Light Per Month |
| 20,000 Initial Lumens | 170 | 10.89 | |

SCHEDULE 7 LARGE INDUSTRIAL*

Rates per Month:

Demand Charge

\$7.92 per Kilowatt of billing demand per month

Energy Charge

All KWH at \$.03900 Net per KWH

*Fuel Clause Adjustment

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

| Line 22 reflects a Fuel Adjustment Charge (Credit) of, 19, Issued on: | | COMPANY: Power Supplier: Power Supplier: Purchased Power - |
|---|---|--|
| , 19 | ine Loss 16. Last 12 Months Actual (%) - 17. Last Month Used to Compute L16 17. Last Month Used to Compute L16 18. Line Loss for Month on L17 (%) 18. Line Loss for Month on L17 (%) 18. Line Loss for Month on L17 (%) 19. Sales as a Percent of Purchases 19. Sales as a Percentage on L16) (100% less percentage on L16) (100% less percentage on L16) (L13D + L14) 21. FAC \$ per KWH (L20 + L19) 22. FAC \$ per KWH (L21 x 100) 22. FAC \$ per KWH (L21 x 100) | SUPPLIER: Ased Power - Month of: Fuel Adjustment Charge (Credit): A. Billed by supplier A. Billed by supplier C. Under Recovery (L12) B. (Over) Under Recovery (L12) C. Unrecoverable - Schedule 2 D. Recoverable Fuel Cost (L13 A+B-C) Number of KNH Purchased Supplier's FAC: \$ per KNH (L13A + 14) |

APPENDIX B PAGE 2 OF 3

SCHEDULE 1 TWELVE MONTH ACTUAL LINE LOSS FOR FUEL ADJUSTMENT CHARGE COMPUTATION FOR _______, 198_____

| | (a) KWH PURCHASE | (b) D KWH SOLD | (c) OFFICE USE | (d) KWH LOSSES |
|---|---------------------|----------------------|-------------------|-------------------|
| Previous twelve months total - Less: Prior year-current month total - Plus: Current year-current month total - Most Recent Twelve Month Total - | | | | |
| (d) ÷ (a) = | | on line 16 Report | of the curre | ent wonth's |



SCHEDULE 2 CALCULATION OF UNRECOVERABLE FUEL COST DUE TO EXCESSIVE LINE LOSS FOR THE MONTH ENDED

| 1. | Purch | nases For the Month (KWH) | |
|----|-------|---|----|
| 2. | Less | Line Loss (10% x L1) | |
| 3. | Sales | s (L1 less L2) | |
| 4. | Unre | coverable Fuel Charge Per KWH: | |
| | a. | FAC Rate based on Actual Line Loss (Current Month's Report L15 : (100% Less L16) \$ | |
| | ъ. | FAC Rate based on 10% Line Loss (Current Month's Report L15 ÷ 90%) | |
| | c. | Increment unrecoverable | \$ |
| 5. | | coverable Fuel Cost - (L4c x L3 enter on Line of current month's FAC report) | \$ |

Note: This schedule is to be filed for each month that the 12 month actual Line Loss exceeds 10% and the amount billed by the supplier is a charge. This schedule is not to be filed if the amount billed by the supplier is a credit.